

Paw Paw Lake Regional LOCAL AUDIT & FINANCE DIV.

Joint Sewage Disposal Board

80-7-510

**Financial Statements** 

March 31, 2004

CERTIFIED PUBLIC ACCOUNTANTS

Michigan Deptartment of Treasury
496 (2-04)

Auditing Procedures Report
Issued under P.A. 2 of 1968, as amended.

Local Government Type City Township Village Other  Audit Date 3/31/04  We have audited the financial statements of the Governmental Accounting Standards Board Financial Statements for Counties and Local Units of Government in Michigan by the Mic We affirm that:  1. We have complied with the Bulletin for the Audits of Local Units of Government in Michigan In Michig	d an opinion on f (GASB) and the	inancial sta <i>Uniform</i> I t <b>(I)</b> East DEPT, O	atements prepared	
We have audited the financial statements of this local unit of government and rendered accordance with the Statements of the Governmental Accounting Standards Board Financial Statements for Counties and Local Units of Government in Michigan by the Mic We affirm that:	d an opinion on f (GASB) and the chigan Department	Uniform I	Reporting Format	
Financial Statements for Counties and Local Units of Government in Michigan by the Mic We affirm that:	(GASB) and the	Uniform I	Reporting Format	
	ichigan as revised		F TREASURY	
1. We have complied with the Bulletin for the Audits of Local Units of Covernment in Mi	<i>ichigan</i> as revis <b>e</b> d	SEP		
The same state of the state of Education of Government in will		O E I	<b>2 9</b> 2004	
<ol><li>We are certified public accountants registered to practice in Michigan.</li></ol>	1			
We further affirm the following. "Yes" responses have been disclosed in the financial state comments and recommendations	ements, including	d <b>e</b> 91-9463i	Part IN O NO BODY AL	
You must check the applicable box for each item below.				
Yes No 1. Certain component units/funds/agencies of the local unit are exc	cluded from the fin	ancial stat	ements.	
Yes No 2. There are accumulated deficits in one or more of this unit's un 275 of 1980).				
Yes No 3. There are instances of non-compliance with the Uniform Accompliance with the Uniform A	ounting and Budg	jeting Act	(P.A. 2 of 1968, a	
Yes No 4. The local unit has violated the conditions of either an order issued under the Municipal Finance Act or requirements, or an order issued under the Emergency Municipal Loan Act.				
Yes No 5. The local unit holds deposits/investments which do not comply with statutory requirements. (P.A. 20 of 194 as amended [MCL 129.91], or P.A. 55 of 1982, as amended [MCL 38.1132]).				
Yes 🔽 No 6. The local unit has been delinquent in distributing tax revenues that were collected for another taxing unit.				
Yes No 7. pension benefits (normal costs) in the current year. If the plan is credits are more than the normal cost requirement, no contribution	is more than 1009	% funded a	and the overfunding	
Yes No 8. The local unit uses credit cards and has not adopted an appli (MCL 129.241).		_	·	
Yes No 9. The local unit has not adopted an investment policy as required by	y P.A. 196 of 1997	7 (MCL 129	9.95).	
We have enclosed the following:	Enclosed	To Be Forwarded	Not Required	
The letter of comments and recommendations.	~		rtoquilou	
Reports on individual federal financial assistance programs (program audits).			~	
Single Audit Reports (ASLGU).			~	
Certified Public Accountant (Firm Name)  Rendel Elie & Associates PLC, CPA's			1	
Street Address City 1010 Main Street St. Joseph	State MI	1-	P 9085	
Accountent Signature Date 9/27/04				

# Paw Paw Lake Regional Joint Sewage Disposal Board

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Independent Auditors' Report

Paw Paw Lake Regional Joint Sewage Disposal Board Coloma, Michigan

We have audited the accompanying balance sheet of the Paw Paw Lake Regional Joint Sewage Disposal Board as of March 31, 2004 and 2003, and the related statements of revenues, expenses and changes in retained earnings and cash flows for the years then ended. These financial statements are the responsibility of the Board's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Paw Paw Lake Regional Joint Sewage Disposal Board as of March 31, 2004 and 2003 and the results of its operations and its cash flows for the year then ended, in conformity with accounting principles generally accepted in the United States of America.

RENDEL ELIE & ASSOCIATES, PLC
CERTIFIED PUBLIC ACCOUNTANTS

September 14, 2004

1010 Main Street St. Joseph, MI 49085 (269) 983-1069 (269) 983-3606 fax

## Paw Paw Lake Regional Joint Sewage Disposal Board Balance Sheet March 31, 2004 and 2003

Annata		<u>2004</u>		<u>2003</u>
Assets Current assets:				
Cash and cash equivalents Short-term investments, net Accounts receivable Interest receivable Prepaid expenses Total current assets	\$	5,935 476,410 79,476 1,930 6,354 570,105	\$	46,052 402,971 61,470 2,285 5,420 518,198
Property and equipment, net		66,091		79,293
Long-term investments, net		429,370		485,213
Total assets	\$	1,065,566	\$	1,082,704
Liabilities and Retained Earnings Current liabilities:				
Accounts payable and accrued expenses Retirement fund contribution payable	\$	15,443 12,540	\$	19,824 12,624
Accrued wages and payroll taxes		75,536		75,009
Total current liabilities	<u>,                                     </u>	103,519		107,457
Retained earnings, unreserved and undesignated		962,047		975,247
Total liabilities and retained earnings	\$	1,065,566	<u>\$</u>	1,082,704

## Paw Paw Lake Regional Joint Sewage Disposal Board Statement of Revenues, Expenses and Changes in Retained Earnings Years Ended March 31, 2004 and 2003

	<u>2004</u>	2003
Operating revenues:		
Municipal fees and other service fees:		
City of Coloma	\$ 68,679	\$ 72,942
Township of Coloma	105,405	93,428
City of Watervliet	125,267	101,658
Township of Watervliet	152,622	127,188
Other	15,465	 16,926
Total operating revenues	 467,438	 412,142
Operating expenses:		
Salaries and wages	195,379	193,813
Payroll taxes, retirement plan, and benefits	21,400	28,166
Group insurance - health & life	62,677	53,443
Operating supplies and services	74,799	80,485
Utilities	58,260	52,708
Depreciation	15,240	13,864
Insurance - liability & workers' compensation Repairs and maintenance	44,450	39,439
Board meeting fees	16,384	14,078
	8,550	8,350
Legal and accounting services	4,721	4,253
Other operating expenses	 5,648	5,601
Total operating expenses	507,508	 494,200
Operating income (loss)	(40,070)	(82,058)
Other income and expenses:	,	, ,
Investment income	26,870	65,378
Gain on sale of equipment		4,000
Excess of revenues over expenses	(13,200)	(12,680)
Retained earnings, beginning of year	 975,247	987,927
Retained earnings, end of year	\$ 962,047	\$ 975,247

### Paw Paw Lake Regional Joint Sewage Disposal Board Statement of Cash Flows Years Ended March 31, 2004 and 2003

		2004		<u>2003</u>
Cash flows from operating activities				
Operating income (loss)	\$	(40,070)	\$	(82,058)
Adjustments to reconcile net income to net cash provided by operating activities:	<u>·</u>		<u>*</u>	(=,000)
Depreciation		15,240		13,864
(Increase) decrease in accounts receivable (Increase) decrease in prepaid expenses		(18,006)		13,962
(Increase) decrease in interest receivable		(934) 356		(691)
Increase (decrease) in accounts payable		(4,381)		289 (2,219)
Increase (decrease) in accrued liabilities		443		19,047
Total adjustments		(7,282)		44,252
Net cash provided (used) by operating activities		(47,352)		(37,806)
Cash flow from investing activities:				
Investment income		21,933		42,100
Realized gain on investment				13,319
Purchase of investments		(70,923)		(187,088)
Proceeds from investments		58,264		148,711
Net cash provided by investing activities		9,274		17,042
Cash flow (used in) capital activities:				
Cash payments for the purchase of equipment		(2,039)		(1,187)
Gain on the sale of equipment		-		4,000
Net cash used in capital activities		(2,039)		2,813
Net (decrease) in cash and equivalents		(40 117)		(17.054)
Cash and equivalents, begining of year		(40,117)		(17,951)
		46,052		64,003
Cash and equivalents, end of year	\$	5,935	\$	46,052

#### **Nature of Activities and Accounting Policies**

Nature of Activities – The Paw Paw Lake Regional Joint Sewage Board was established in January 1971 as a not-for-profit, tax-exempt organization when the cities and townships of Coloma and Watervliet agreed to jointly acquire, own and operate a sewage treatment and disposal facility. As part of the agreement, the Board was established to control, manage and operate the joint sewage facility. The Board consists of two appointed representatives from each of the four municipalities. Ownership of the infrastructure passed to the municipalities in May of 1993 when the related construction debt was retired.

Accrual Basis of Accounting – The organization recognizes revenues when earned. Expenses are recorded when incurred.

Properties and Equipment – Properties and equipment are stated at cost. Depreciation is recorded on the straight-line method over the estimated service lives of the assets. Expenditures for repairs and maintenance are charged to operations as incurred and major renewals and betterments are capitalized.

Cash and Cash Equivalents – For purposes of the statement of cash flows, the Board considers all highly liquid investments with an initial maturity of three months or less to be cash equivalents.

Use of Estimates – The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

#### **Investments**

Investments are presented in the financial statements at fair market value. All investments are considered temporary. Premiums and discounts are not amortized. Interest is accrued on investments.

For the year ended March 31, 2004 and 2003, investment income and losses consisted of interest income of \$21,933 and \$42,100, and unrealized gains of \$4,937 and \$9,959 respectively.

# Investments (continued)

The Board held the following investments as of March 31, 2004:

		,	
	Cost	Market <u>Value</u>	Unrealized Appreciation (Depreciation)
Certificates of deposit Cash with broker Total short-term investments	\$ 406,950 60,894 467,844	\$ 415,516 60,894 476,410	\$ 8,566 
Certificates of deposit U.S. Government obligations Government backed securities Total long-term investments	183,000 150,300 100,013 433,313	184,551 163,948 <u>80,871</u> 429,370	\$ 1,551 13,648 <u>19,142</u> (3,943)
Total investments	<u>\$ 901,157</u>	<u>\$ 905,780</u>	<u>\$ 4,623</u>

The Board held the following investments as of March 31, 2003:

		,	
	<u>Cost</u>	Market <u>Value</u>	Unrealized Appreciation (Depreciation)
Certificates of deposit Cash with broker Total short-term investments	\$ 400,000 <u>2,971</u> <u>402,971</u>	\$ 400,000 <u>2,971</u> <u>402,971</u>	\$ - 
Certificates of deposit U.S. Government obligations Government backed securities Total long-term investments	189,950 147,300 <u>148,277</u> <u>485,527</u>	197,892 156,720 130,601 485,213	\$ 7,942 9,420 (17,676) (314)
Total investments	<u>\$ 888,498</u>	<u>\$ 888,184</u>	<u>\$ (314)</u>

Financial instruments which potentially subject the Board to concentrations of credit risk, as defined by FASB Statement of Financial Accounting Standards No. 105, consist principally of cash. The Board maintains its cash in various bank deposit and brokerage accounts which, at times, exceeded federally insured limits. The Board has not experienced any losses in such accounts.

#### **Investments (continued)**

The Board is authorized by Michigan Public Acts 217 and 367 of 1982 to invest surplus funds (exclusive of pension funds) in U.S. Government bonds and notes, certain commercial paper, U.S. Government or agency repurchase agreements, banker's acceptances of U.S. banks and mutual funds.

The Board's investments are categorized below to give an indication of the level of risk assumed by the Board at fiscal year end. The categories are described as follows:

Category 1 – Insured or registered, or securities held by the Board or its agent in the Board's name.

Category 2 – Uninsured and unregistered, with securities held by the counterparty's trust department or agent in the Board's name.

Category 3 – Uninsured and unregistered, with securities held by the counterparty, or its trust department or agent but not in the Board's name.

March 31, 2004	<u>Ri</u> <u>1</u>	sk Category  2	<u>3</u>	<u>Cost</u>	Market <u>Value</u>
Certificates of deposit U.S. Government obligations Government securities Temporary investments	\$ 434,115 150,300 100,013 60,894	\$ 155,835	\$ - - - -	\$ 589,950 150,300 100,013 60,894	\$ 600,067 163,948 80,871 60,894
Total investments  March 31, 2003	\$ 745,322 Ris	\$ 155,835 sk Category 2	<u>\$ -</u>	\$ 901,157 Cost	\$ 905,780  Market Value
Certificates of deposit U.S. Government obligations Government securities Temporary investments	\$ 494,501 147,300 148,277 	\$ 95,449 - - -	\$ -	\$ 589,950 147,300 148,277 	\$ 597,892 156,720 130,601 2,971
Total investments	<u>\$ 793,049</u>	\$ 95,449	<u>\$</u>	\$ 888,498	\$ 888,184

### **Property and Equipment**

Property and equipment are summarized by major classification as follows:

	<u>2004</u>	2003	Depreciable <u>Life – Years</u>
Land Buildings	\$ 23,408 103,235	\$ 23,408 103,235	- 20
Machinery and equipment Vehicles	549,625 37,064	549,181 40,720	5-10 5
Office equipment	31,589 744,921	29,994 746,538	5
Less: accumulated depreciation	(678,830)	(667,245)	
Net book value	\$ 66,091	<u>\$ 79,293</u>	

Depreciation expense for the year ended March 31, 2004 and 2003 was \$15,240 and \$13,864, respectively.

#### **Accrued Wages**

Accrued wages consists of:

	<u>2004</u>	<u>2003</u>
Accrued wages & payroll taxes Vacation pay vested Sick leave accumulated	\$ 6,773 8,311 _60,452	\$ 9,383 8,840 <u>56,786</u>
Total	<u>\$ 75,536</u>	<u>\$ 75,009</u>

Vacation pay is earned depending upon years of service and is payable upon termination. Sick leave benefits represent only that amount that would be payable should the employees use the benefit. Unused sick pay will not be reimbursed upon termination.

# Revenue Recognition and Due from/Refunds Due to Municipalities

In general, the municipalities are charged a per gallon rate that is based upon the Board's operating expenditures, less depreciation, plus capital expenditures for the fiscal year. As a result of this formula, the excess of revenues over expenditures equals capital expenditures less depreciation.

# Revenue Recognition and Due from/Refunds Due to Municipalities (continued)

Throughout each year, revenue is recognized at estimated rates. At year-end, the estimated revenues are adjusted to actual.

Estimated billings to the municipalities during the year ended March 31, 2004 exceeded revenues based on actual services provided. As a result, the Board credited the municipalities \$18,224 for the over billings.

Estimated billings to the municipalities during the year ended March 31, 2003 did not cover revenues based on actual services provided. As a result, the Board debited the municipalities \$8,392 for the under billings.

#### **Retirement Fund Contribution**

Plan description - Substantially all employees of the Board are covered under the contributory defined benefit Municipal Employees' Retirement System ("MERS"), a cost sharing, multiple employer public employee retirement system. MERS provides retirement, survivor and disability benefits to municipal employees under the provisions of the Municipal Employees' Retirement Act of 1984, as amended by 1996 Public Act 220, as embodied in the MERS Plan Document (as revised). MERS issues annually a publicly available actuarial valuation. The report includes the determination of liabilities and contribution rates resulting from the participation of the Board in MERS. The report may be obtained by writing to MERS, 447 N. Canal Rd., Lansing, Michigan 48917, or by calling (517) 622-4401.

All Board employees are eligible to participate in MERS. Participants who retire at or after age 60 with 10 years of credited service, age 55 with 15 years of credited service, or age 50 with 25 years of credited service are entitled to a retirement benefit equal to the participant's final average compensation, as defined, multiplied by 2.5% for each year of credited service.

Funding policy - MERS funding policy provides for periodic employer contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are designed to accumulate sufficient assets to pay benefits when due. The Board has authorized any required employer contributions.

Annual pension costs - For the year ended March 31, 2004 and 2003, the annual required contributions were \$12,540 and \$12,624, respectively. Under the program, participants contribute 3% of the first \$4,200 of annual compensation and 5% of portions over \$4,200.

### **Retirement Fund Contribution (Continued)**

The total actuarial accrued liability at December 31, 2004 and 2003 for the Board's share of MERS, determined through an actuarial valuation performed was \$731,330 and \$694,727, respectively. The net assets available for benefits were \$718,442 and \$675,816, resulting in an unfunded positions of \$12,888 and \$18,911, respectively.

Significant actuarial assumptions – To calculate the contribution requirements, assumptions are made about future events that could affect the amount and timing of benefits to be paid and the assets to be accumulated. Significant actuarial assumptions used include: an 8% net long-term investment yield, projected salary increases of 4.5% plus a percentage based on an age-related scale to reflect merit, longevity and promotional salary increases.

Amortization of unfunded actuarial accrued liability – Unfunded actuarial accrued liability is amortized by level percent of payroll contributions over a period of years. Active member payroll is assumed to increase 4.5% a year for the purpose of determining the level percent contributions. The standard amortization period to fund the unfunded liability is 30 years for positive unfunded liabilities, and 10 years for negative unfunded liabilities, with these time periods reestablished with each annual actuarial valuation. The amortization factor used for underfunded liabilities (30 years) is .053632.

#### Risk Management

Insurance - The Board is exposed to various risks of loss related to property loss, torts, errors and omissions and employee injuries (workers compensation), as well as medical benefits provided to employees. The Board has purchased commercial insurance for employee health, property, liability and workers' compensation.

Industrial Waste Pretreatment Program Regulations - The Board's sewage treatment and disposal operations are subject to regulations and governmental authorities. The complexity of these regulations results in many areas of uncertainty and requires interpretation. The regulatory agencies may question Board interpretations. If the Board's interpretations do not prevail, remedial actions and/or civil penalties could be assessed that could have an adverse effect on the Board's operations.

### Availability on Line of Credit

The Board has a line of credit available from its investment broker at a variable interest rate, secured by the amount in its investment account. During the year the Board took no advances on its line of credit. The balance at March 31, 2004 and 2003 on the line of credit was zero.

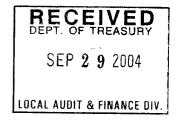
# Future changes to Financial Reporting Requirement - GASB 34

New accounting standards apply to the Board effective for the year beginning April 1, 2004. This will dramatically revise the information being reported in these financial statements. Information is not available to present the pro-forma effect of this change.



September 14, 2004

Paw Paw Lake Regional Joint Sewage Disposal Board Coloma, Michigan



### Report of Comments and Recommendations

In planning and performing our audit of the financial statements of the Paw Paw Lake Regional Sewage Disposal Board, for the year ended March 31, 2004, we considered its internal control structure in order to determine the auditing procedures for the purpose of expressing an opinion on the internal control structure. However, we noted certain matters involving the internal control structure and its operation that we consider to be reportable conditions under standards established by the American Institute of Certified Public Accountants. Reportable conditions involve matters coming to our attention relating to significant deficiencies in the design or operation of the internal control structure that, in our judgment, could adversely affect the Paw Paw Lake Regional Sewage Disposal Board's ability to record, process, summarize, and report financial data consistent with the assertions of management in the financial statements.

Our consideration of the internal control structure was for the limited purpose described in the preceding paragraph and would not necessarily disclose all matters that might be reportable conditions. In addition, because of inherent limitations in any control structure, errors or irregularities may occur and not be detected by such control structure.

This report contains items considered to be reportable conditions, as defined above, as well as other items.

#### **Continuing Recommendations:**

<u>Financial Reports:</u> According to the Michigan Department of Treasury Uniform Accounting Procedures, the board "must be provided periodic financial reports". The reports will assist the board in determining whether the financial activity of the various funds is within the adopted budgets, the sufficiency of the cash balances to meet the needs of the current period, and whether there is sufficient cash available to cover unforeseen expenditures, etc.

Financial reports assist management in reviewing internal controls. Management is responsible for establishing and maintaining a system of internal controls over the accounting procedures as well as over all assets belonging to the governmental unit. Internal controls are policies and procedures designed to provide reasonable assurance that assets are safeguarded against unauthorized use and disposition.

Management may be the administrative officials. "However, the governing body (board) is still responsible to assure that adequate internal controls are in place and should be receiving reports from management that will assist in that determination." (Michigan Uniform Accounting Procedures Manual). The board should document its acceptance of financial reports in the minutes, along with financial decisions made by the board.

These reports include:	Suggested frequency
Summary report of cash activity	Monthly
Summary report of cash activity by bank	•
account and investment account	Monthly & Annual
Balance sheet	Monthly
Detail revenue - budget to actual	Monthly
Detail expenditures - budget to actual	Monthly
List of bills to be approved for payment	Each meeting
Separate list of bills paid prior to approval,	S
Pursuant to a board approved policy	Each meeting

<u>Tax reporting</u> – The Board should issue 1099 Forms to individuals who serve as independent contractors to provide services of more than \$600 in a calendar year. Governmental agencies are not exempt from this reporting requirement.

#### **Additional Comments:**

<u>Revenue and Municipal Support</u> – The board reports in its financial statements the calculation for municipal support and a year-end adjustment. It does not appear that the year-end adjustment billing is being prepared if the municipalities owe the organization.

<u>Investment transactions</u> – The responsibility to manage the investments were delegated to the treasurer in the investment policy, dated June 11, 1999. The investment policy states that no person may engage in investment transactions except as provided under the terms of this policy and the procedures established by the investment officer. The board needs to adhere to the written policy or seek counsel regarding authorizing and delegating investment transactions contrary to its investment policy.

<u>Accrual accounting</u> –The accounts receivable and accounts payable feature of Quickbooks, the organization's accounting software, are not being utilized. The internal reports generated do not include detail accounts receivable and payable reports, and therefore the reports are on the cash basis of accounting instead of the accrual basis. We would recommend that these features of the organization's software be utilized to provide these valuable reports.

<u>Updates to contracts, handbook</u> – The board is in the process of reviewing its permanent records, including its by-laws. In addition, the board may want to review other agreements:

Joint Contract – The board may want to review and revise the original agreement, dated 1970. The original agreement was created prior to the infrastructure ownership transfer to the municipalities. There may be parts of the agreement that the board has made motion to amend, however, the amendment has not been added to the original document as an addendum, such as the increase in board member's compensation.

Employee handbook—The personnel rules and regulations handbook was last revised in 1984. You may want to review the handbook to consider updating.

We appreciate the opportunity to present these recommendations for your consideration and we are available to discuss them further with you.

RENDEL ELIE & ASSOCIATES CPA'S, PLC

CERTIFIED PUBLIC ACCOUNTANTS

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